PTO/SB/21 (03-09) (modified)
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(to be used for all correspondence after initial filing)

## TRANSMITTAL **FORM**

Total Number of Pages in This Submission\*

Application Number 10/578,380 January 22, 2007 Filing Date Hasunuma et al. First Named Inventor Art Unit 2838 **Examiner Name** Richard V. Muralidar Attorney Docket No. YH0018-US1

**ENCLOSURES (Check all that apply)** Fee Transmittal Form Drawing(s), Replacement After Allowance Communication to TC Fee Attached Licensing-related Papers Appeal Communication to Board M Amendment/Reply Petition of Appeals and Interferences After Final Petition to Convert to a Appeal Communication to TC Provisional Application Affidavits/declaration(s) (Appeal Notice, Brief, Reply Brief) Power of Attorney, Revocation Extension of Time Request Proprietary Information Change of Correspondence **Express Abandonment Request** Status Letter Address Information Disclosure Statement Other Enclosure(s) (please Terminal Disclaimer Certified Copy of Priority identify below): Request for Refund Document(s) Return postcard CD, Number of CD(s) Reply to Missing Parts/Incomplete Landscape Table on CD Application Remarks: (\*Duplicate copies of SB08a and SB08b, and copies of Return Postcard and Reply to Missing Parts under Cited Art, if any, are not counted in total number of pages in this submission.) 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Tyco Electronics Corporation Signature Printed Name Marguerite E. Gerstner Date Reg. No. June 18, 2009 32.695

## **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Date Marguerite E. Gerstner June 18, 2009

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-08)(modified)
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1 <i>2</i> 47					Complete if Known				
	he Consolidated	• • •	•	R. 4818).	Application Num	ber	10/578,38	80	
FEE TRANSMITTAL						January 22, 2007			
For FY 2009					First Named Inventor		Hasunuma et al.		
	FOFF	1 2009			Examiner Name		Richard \	/. Muralidar	
Applicant claims small entity status. See 37 CFR 1.27			Art Unit		2838				
TOTAL AMOUNT OF PAYMENT (\$) 1110.00					Attorney Docket	No.	YH0018-US1		
		, (+)							
METHOD OF PAY	MENT (check a	Il that apply)						-	
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information and auth	orization on PTO	-2038.							
FEE CALCULATION				ing or may	be subject to	a surch	arge.)		
1. BASIC FILING,	-			c					
	FILING FEES		SEARCH FEES			EXAMINATION			
Application Type		Small Entity	Foo (\$)	Small En			all Entity	Food Beid (#)	
Utility	<u>Fee (\$)</u>	<b>Fee (\$)</b> 165	<u>Fee (\$)</u> 540	Fee (\$) 270	Fee (\$) 220	_	<b>ee (\$)</b> 10	Fees Paid (\$)	
Design	220	110	100	50	140		70	<del></del>	
Plant	220	110	330	165	170		85	<del></del>	
Reissue	330	165	540	270	650		25		
Provisional	220	110	0	0	0		0	<del></del>	
2. EXCESS CLAIN	A FEES							Small Entity	
Fee Description							Fee (	\$) Fee (\$)	
Each claim over 20 (	(including Reissu	es)					52	26	
Each independent cl		ding Reissues)					220	110	
Multiple dependent							390	195	
Total Claims Extra Claims Fee (\$) Fee Paid (\$)						Multiple Dependent Claims Fee (\$) Fee Paid (\$)			
20 or HP = _ HP = highest number	X r of total claims n	aid for if greater	than 20			ree	(2)	Fee Paid (\$)	
	Extra Claims	Fee (\$)		aid (\$)	•		_		
3 or HP =	x	=							
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3. APPLICATION									
If the specification a	nd drawings exce	ed 100 sheets of	of paper (excl	uding electro	onically filed sequence	ience or	computer li	stings under 37	
CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
100 = / 50 = (round up to a whole number) x =									
4. Other Fee(s)								Fees Pald (\$)	
	Non-English Specification, \$130 fee (no small entity discount)  N/A								
Other (e.g., late fi	ling surcharge):	3 month extensi	on for Reply					<u>1110.00</u>	
SUBMITTED BY			-						
Signature	Marguer	to ha	k.		on No. (Attorney/	Agent)	Telephon		
	02,030			650-361-2483					
Name (Print/Type)	marguente E. G	erstner			<u>-</u>		Date June	e 18, 2009	
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Certificate of Mailing (37 CFR 1.8)  I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the									
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:									
Date of deposit:	June 18			Name (pr		Marc	querite E. G	Serstner	
				•	•				
Signature:	Margue	ute V. Ys	crotron						

PTO/SB/17 (10-08)(modified)

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		Complete if Known			
1	Appropriations Act. 2005 (H.R. 4818).	Application Number	10/578,380		
Y FEE TRA	NSMITTAL	Filing Date	January 22, 2007 Hasunuma et al.		
For F	Y 2009	First Named Inventor			
1011	1 2009	Examiner Name	Richard V. Muralidar		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2838		
OTAL AMOUNT OF PAYMENT	(\$) 1110.00	Attorney Docket No.	YH0018-US1		

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METHOD OF PAYMI	ENT (check :	all that apply)						
METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):								
Deposit Account  Deposit Account Number: 18-0560 Deposit Account Name: Tyco Electronics Corporation								
For the above-ide				s hereby authoriz	ed to: (checl	k all th	nat apply)	<u></u>
Charge fee(s)				i				r the filing fee
		s) or underpayme	ents of fee(s)	= 1	y overpayment		,	
under 37 CFR			51115 OI 100(5)	Z Orean an	y overpayment			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card								
information and authorization on PTO-2038.  FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)								
				ling or may be s	ubject to a s	urch	arge.)	
1. BASIC FILING, SE				LEECO	EVA 1 411 1 4	TION		
	FILING		SEARCH		EXAMINA			
Application Type	E00 (\$)	Small Entity	Eac (\$)	Small Entity	E (\$)		all Entity	Fran Daid (A)
Utility Utility	<u>Fee (\$)</u> 330	<u>Fee (\$)</u> 165	<u>Fee (\$)</u> 540	<u>Fee (\$)</u>	Fee (\$)	_	<u>ee (\$)</u>	Fees Paid (\$)
Design	220			270	220		0	
Plant	220	110 110	100 330	50	140		70	
Reissue	330	165	540	165 270	170 650		35	
Provisional	220	110	0	0	0	32	.s 0	
2. EXCESS CLAIM FI		110	U	U	U		U	Small Entity
Fee Description	-20						Eoo (	Small Entity
Each claim over 20 (incl	udina Reissi	ues)					<u>Fee (</u>	\$) <u>Fee (\$)</u> 26
Each independent claim							220	110
Multiple dependent clair		ading relisates)					390	195
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	a Claims	Fee (\$)		aid (\$)		*******	_	
3 or HP =	_ x	=		_				
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3. APPLICATION SIZ								
If the specification and d	rawings exc	eed 100 sheets o	of paper (excl	luding electronicall	y filed sequen	ce or c	omputer lis	tings under 37
CFR 1.52(e)), the application	ation size fee	e due is \$250 (\$1	125 for small	entity) for each ad	ditional 50 she	ets or	fraction the	ereof. See 35
U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). <u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each additional 50 or fraction thereof</u> Fee (\$) Fee Paid (\$)								
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4. Other Fee(s)	_/ 30	(round	up to a who	le number) x			_=	
	ution \$130 fe	ee (no small ent	ity discount)					Fees Pald (\$)
Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 3 month extension for Reply								<u>N/A</u>
other (e.g., late thing	surcharge).	<u>Janontii extensi</u>	ion for Repry	·				1110.00
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Signature   Manguente {								
Name (Print/Type) Marguerite E. Gerstner						Date June		
		Co	ertificate of M	ailing (37 CFR 1.8)				
I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the								
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:								
Date of deposit: June 18, 2009 Name (printed): Marguerite E. Gerstner						erstner		
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